

OREGON CROP WEATHER



**NATIONAL
AGRICULTURAL
STATISTICS
SERVICE**

USDA, NASS, Oregon Field Office

Released: November 30, 2009
Week ending: November 29, 2009
Volume: 35-09

Phone: 503-326-2131
Toll Free: 1-800-338-2157
Email: nass-or@nass.usda.gov
Internet: www.nass.usda.gov/or

Weather: Rain gave way to a few dry days, although every station still reported measurable precipitation during the week. Snow fell at higher elevations. High temperatures ranged from 63 degrees in Bandon and Tillamook, down to 42 degrees in Joseph. Lows ranged from 7 degrees in Burns, up to 39 degrees in Astoria/Clatsop and Tillamook. Only seven out of forty-three stations reported temperatures in the 60s, while thirty stations showed sub-freezing temperatures. Coastal areas received over an inch of rain, led by Astoria/Clatsop with 2.94 inches, but nearly all other stations received less than one inch of total precipitation. Most stations reported precipitation for only two days or less during the week.

Field Crops: Fall field activities were minimal due to the Thanksgiving holiday. Winterizing chores continued. Winter wheat was reported in mostly fair condition this past week. Ryegrass and wheat acres in Linn County have increased for the upcoming season at the expense of Fescue and Orchardgrass.

Vegetables: All reports indicate that vegetable harvest was complete except for a few late greens in Jackson County.

Fruits and Nuts: Fruit, nut, and berry harvests were complete. Fall pruning was the main activity for orchards this week. Wineries were busy processing their 2009 harvest.

Nurseries and Greenhouses: Greenhouses were doing maintenance and some were still growing holiday decorative plants and greens. Nurseries were getting set for the winter season.

Livestock, Range and Pasture: Ranchers were busy with fall calving and supplementing feed. Some spring calves were still being worked for the feeder sales. Sheep were grazing grass seed fields in the Valley.

Soil Moisture - Week Ending 11/29/09

	Very short	Short	Adequate	Surplus
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Topsoil	2	8	74	16
Subsoil	10	19	65	6

Crop Condition - Week Ending 11/29/09

Crop	Very poor	Poor	Fair	Good	Excellent
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Winter wheat	0	0	53	39	8
Range and pasture	2	17	50	31	0

Crop Progress - Week Ending 11/29/09

Crop	This week	Last week	Last year	5 year average
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
Days suitable for fieldwork	4.6	3.6	-	-

Western Oregon

COOS/CURRY: Low temperatures were 1 to 4 degrees below the 5-year average in both southern Curry and Coos & northern Curry County. High temperatures through the week were near or slightly above the 5-year average in both counties. Bandon (Coos & Northern Curry): The low temperature for the period was 35.93 degrees, 0.2 degrees below the 5-year average. The high temperature for the period was 63.11 degrees, 1.65 degrees above the 5-year average. Precipitation for the period was 1.32 inches over 2 days, 0.15 inches below the 5-year (including drought in 2004 & 2005) average for the week. Precipitation for the Current weather year (began 10/09) stands at 12.28 inches, 0.22 inches above the 5 year average. Bandon ended the last weather year (9/30/09) 18.09 inches below the historical average. Historical average precipitation October through November is 13.44 inches. Brookings (Southern Curry): The low temperature for the period was 37.47 degrees, 3.87 degrees below the 5-year average. The high temperature for the period was 62.18 degrees, 0.75 degrees above the 5-year average. Precipitation for the period was 2.29 inches, compared to a 5-year (including drought in 2004 & 2005) average of 1.55 inches. Precipitation for Current weather year precipitation (began 10/08) stands at 15.38 inches, 2.78 inches below the 5 year average. Brookings ended the last weather year (9/30/09) 1.46 inches below the historical average. Historical average precipitation October through November is 15.8 inches.

DOUGLAS: The week was generally pretty dry with less than one inch of rain around the County. Temperatures have been cool, so deciduous plants had all dropped leaves and were hardening off. Field work slowed with moist conditions and most important activities were already complete.

JACKSON: There was not much activity doing ground preparation. Most all fall grains have been planted by now. Fall planted grains and cover crops were looking good. Nights have been too cool to allow much growth. Fruits, nuts, and berries are now all finished. Some fall pruning was getting underway. All

vegetables are now harvested. Maybe some late fall greens remain, but not much else. Greenhouses were doing maintenance, and some were still growing holiday decorative plants and greens. Nurseries were getting set for the winter season. Lots of livestock still out on valley pastures, but most now getting supplemental feed. Some fall calves now on the ground and look good. Some spring calves were still being worked for fall feeder sales. There was some forage growth in pastures, but still not enough for good pasture, so some supplemental feeding was being done. It was a cool and sometimes wet week, a good week for fall and winter chores, and there is always lots of that.

JOSEPHINE: Weather was cooler and dryer. Measurable precipitation for this week was 0.50 inches. Night temperatures were in the 30s, while day temperatures were in the mid 40s to low 50s. Activity included mostly just cleanup and winterizing unless people had green houses. There was not much activity outside.

LINN: Most farmers in the Willamette Valley have completed their fall planting and are now gearing up for fall spraying. The wheat crop was looking great. Annual ryegrass was up and being grazed by sheep farmers. Several hundred acres of Fescue and Orchardgrass have been taken out and planted into ryegrass and wheat this year. Row crop growers were still harvesting and marketing some fall and winter vegetables.

WASHINGTON: This week there were 2.75 inches of rainfall. The high temperature was 52 degrees, and the low 36 degrees. Humidity ranged from 83 percent down to 68 percent. Wineries were busy processing a favorable '09 harvest, watching fermentation, and transferring to barrels. Tasting rooms celebrated new releases and Thanksgiving week sales and tasting.

YAMHILL: Pruning orchards is the only main activity this time of year. Some lime was being applied.

Eastern Oregon

BAKER: Received no moisture this week.

GILLIAM: November precipitation reported by the Condon station is 0.16 inches below the 10-year average, and 0.55 inches below the 30-year average for the month.

KLAMATH: There was some precipitation during the week. Higher elevations received some snow, but none fell at lower

elevations. At night temperatures dropped below freezing. Daytime temperatures were cold as well. Fall field preparation continued.

SHERMAN: Temperatures have been cold. Everything has been planted and people were getting ready for winter. There was not much activity this week due to the Thanksgiving holiday.

Weather data for selected stations in Oregon, Week ending: November 29, 2009 (as of 11:00 am) ¹

Station	Air temperature ²				Growing degree days ³		Last week precip. ⁴			Season cum. precipitation ⁵			
	Low	High	Avg.	DFN ⁶	Total	DFN ⁶	Total inches	DFN ⁶	Days ⁷	Total inches	DFN ⁶	Pct. normal	Days ⁷
COASTAL AREAS													
Astoria/Clatsop	39	56	49	+4	1	-3	2.94	0.42	4	27.86	9.53	152	50
Bandon ⁸	36	63	49	+2	4	-7	1.32	-1.06	2	13.37	-1.39	91	51
Crescent City	36	60	49	-2	2	-12	1.54	-1.12	2	11.09	-5.74	66	35
Florence	35	61	48	+3	5	-2	1.75	-1.19	2	22.43	2.95	115	40
North Bend	32	59	48	-1	-	-12	1.22	-1.41	2	13.70	-2.59	84	43
Tillamook	39	63	50	+6	8	+3	1.28	-2.01	3	19.28	-4.21	82	47
WILLAMETTE VALLEY													
Aurora ⁸	35	60	45	+3	-	+0	0.91	-0.70	2	11.84	0.89	108	47
Corvallis	32	59	43	+1	-	+0	1.19	-0.58	4	11.54	0.36	103	49
Detroit Lake ⁸	30	55	42	+7	-	+0	0.92	-1.81	2	23.92	6.52	137	43
Eugene	28	60	44	+0	-	-4	1.21	-0.92	2	9.59	-3.51	73	40
Hillsboro	32	57	43	+2	-	+0	0.87	-0.62	2	10.50	0.65	107	43
McMinnville	33	57	44	+1	-	-1	0.79	-0.96	3	8.79	-2.49	78	35
Portland	37	57	47	+4	2	+0	1.08	-0.32	2	9.53	-0.03	100	49
Salem	32	59	46	+4	2	+2	0.98	-0.63	2	11.73	1.15	111	41
SW VALLEYS													
Grants Pass	29	53	42	-2	-	+0	0.69	-0.67	2	6.42	-2.02	76	33
Medford	27	57	41	+1	-	+0	0.18	-0.66	1	1.96	-3.50	36	24
Roseburg	33	58	44	-1	-	+0	0.74	-0.70	3	7.39	-1.58	82	39
NORTH CENTRAL													
Condon	25	58	38	+5	-	+0	0.35	-0.14	2	3.53	-0.04	99	26
Echo ⁸	25	59	40	+2	-	-1	0.35	0.00	2	2.01	-0.29	87	21
Heppner	28	61	41	+4	-	+0	0.07	-0.35	2	2.12	-1.39	60	21
Hermiston	24	56	38	+0	-	-1	0.22	-0.13	1	2.17	-0.13	94	16
Madras ⁸	22	58	39	+2	-	+0	0.28	-0.08	2	1.85	-0.80	70	22
Moro	26	55	39	+4	-	+0	0.41	-0.01	2	3.41	0.52	118	23
Parkdale ⁸	29	55	40	+2	-	-3	0.42	-0.92	2	11.11	2.86	135	41
Pendleton	27	56	40	+2	-	-1	0.45	0.03	1	2.23	-0.74	75	18
Prairie City ⁸	22	58	39	+2	-	+0	0.28	-0.08	2	1.85	-0.80	70	22
The Dalles	29	54	42	+6	-	+0	0.38	-0.11	3	2.32	-0.73	76	27
SOUTH CENTRAL													
Agency Lake ⁸	14	50	30	-3	-	+0	0.07	-0.51	1	1.66	-2.56	39	16
Bend	22	56	39	+5	-	+0	0.27	-0.15	1	2.24	-0.39	85	7
Burns	7	46	30	+0	-	+0	0.11	-0.18	1	1.66	-0.83	67	21
Christmas Valley ⁸	14	55	34	-2	-	+0	0.15	-0.27	1	0.94	-2.21	30	15
Klamath Falls	19	50	34	+1	-	+0	0.30	-0.19	1	1.17	-2.34	33	12
Klamath Falls ⁸	18	50	35	+1	-	+0	0.33	-0.16	2	1.19	-2.32	34	17
Lakeview	12	55	33	-1	-	+0	0.22	-0.29	2	1.66	-2.17	43	20
Lorella ⁸	16	58	35	+2	-	+0	0.22	-0.27	1	1.79	-1.72	51	16
Redmond	20	63	40	+6	-	+0	0.20	-0.08	1	1.47	-0.60	71	12
Worden ⁸	16	53	34	+0	-	+0	0.37	-0.12	1	1.43	-2.08	41	16
NORTHEAST													
Baker City	14	43	31	-2	-	+0	0.07	-0.19	1	1.75	-0.54	76	22
Joseph	18	42	30	+2	-	+0	0.12	-0.64	1	3.78	-2.27	62	23
La Grande	21	46	38	+3	-	+0	0.34	-0.15	1	2.53	-1.69	60	19
Union	24	47	36	+1	-	+0	0.37	0.07	2	2.96	-0.36	89	19
SOUTHEAST													
Ontario	19	49	34	-1	-	+0	0.19	-0.16	2	1.87	-0.52	78	18
Rome	15	51	33	-2	-	+0	0.05	-0.16	2	1.52	-0.45	77	18

¹ Summary based on NWS data. Copyright 2009: AWIS, Inc. All Rights Reserved.

² Air temperature in degrees Fahrenheit.

³ Growing degree days base-50 degrees Fahrenheit.

⁴ Precipitation (rain or melted snow/ice) in inches.

⁵ Season cumulative precipitation starts September 1, 2009.

⁶ DFN=Departure from normal (using 1961-1990 normal period).

⁷ Precipitation days = Days with precipitation of 0.01 inch or more.

⁸ Agri-Met weather stations.